BHURAT BENGALURU MAHANAGAR PALIKE

DASARAHALLI DIVISION

Name of the work : Restoration and Improvements of roads and drains in A Y R Layout, Shettyhalli village,RR Layout of Chikkasandra village and Abigere village roads, BTS Village, Vishveshwariah village, Royal Enclave and Dasarahalli Old Village roads Dugged by BWSSB to lay water Supply and UGD lines under 110 villages in ward No 12 & 14 Shettyhalli.

Pre-Measurement Sheet

4th and Part

Item No: 9

Item Name: Scarifying by mechanical means stone metal crust 50mm to 100mm thick by along with 20mm premix carpet I surface dressing and stacking of old serviceable materials including cost of all labour charges, HOM complete as per specifications.

CHAINAGE Land Mark		NO's	L (m)	B1 (m)	B2 (m)	AvgB (m)	D (m)	QTY	REMARKS
Scarifying Exisiting Asphalt For Roads									
Kirloskar Layout (Asphalt Road)									
2nd Cross Road									
From Main Road	0.00	30.00	1	30.00	6.40	6.10	6.25	187.50	
	30.00	60.00	1	30.00	6.10	6.00	6.05	181.50	
	60.00	90.00	1	30.00	6.00	6.70	6.35	190.50	
	90.00	120.00	1	30.00	6.70	5.90	6.30	189.00	
	120.00	150.00	1	30.00	5.90	6.00	5.95	178.50	
	150.00	165.50	1	15.50	6.00	6.00	6.00	93.00	
5th Cross Road									
From 4th Cross Road	0.00	30.00	1	30.00	5.20	6.50	5.85	175.50	
	30.00	60.00	1	30.00	6.50	6.60	6.55	196.50	
	60.00	90.00	1	30.00	6.60	6.40	6.50	195.00	
	90.00	94.00	1	4.00	6.40	6.60	6.50	26.00	
6th Cross Road									
From 5th Cross Road	0.00	30.00	1	30.00	6.60	5.40	6.00	180.00	
	30.00	62.00	1	32.00	5.40	6.20	5.80	185.60	
7th Cross Road									
From 6th Cross Road	0.00	30.00	1	30.00	5.70	6.40	6.05	181.50	
	30.00	62.50	1	32.50	6.40	6.50	6.45	209.63	
8th Cross Road									
From 4th Cross Road	0.00	30.00	1	30.00	6.50	6.50	6.50	195.00	
	30.00	60.00	1	30.00	6.50	5.50	6.00	180.00	
	60.00	93.00	1	33.00	5.50	6.70	6.10	201.30	
4th Cross Road									
From 2nd Cross Road	0.00	30.00	1	30.00	7.10	6.00	6.55	196.50	
	30.00	60.00	1	30.00	6.00	6.10	6.05	181.50	
	60.00	90.00	1	30.00	6.10	6.50	6.30	189.00	
	90.00	120.00	1	30.00	6.50	6.50	6.50	195.00	
	120.00	132.00	1	12.00	6.50	6.80	6.65	79.80	
9th Cross Road									
From Main Road	0.00	30.00	1	30.00	6.70	5.70	6.20	186.00	
	30.00	60.00	1	30.00	5.70	6.90	6.30	189.00	
	60.00	90.00	1	30.00	6.90	6.00	6.45	193.50	
	90.00	120.00	1	30.00	6.00	6.80	6.40	192.00	

CHAINAGE		NO's	L	B1	B2	AvgB	D	QTY	REMARKS
Land Mark			(m)	(m)	(m)	(m)	(m)		
120.00	150.00	1	30.00	6.80	5.80	6.30		189.00	
150.00	169.00	1	19.00	5.80	6.20	6.00		114.00	
3rd Cross Road									
0.00	30.00	1	30.00	6.40	6.60	6.50		195.00	
30.00	60.00	1	30.00	6.60	6.60	6.60		198.00	
60.00	90.00	1	30.00	6.60	6.30	6.45		193.50	
90.00	120.00	1	30.00	6.30	6.00	6.15		184.50	
120.00	130.00	1	10.00	6.00	6.10	6.05		60.50	
21st Cross Road									
0.00	30.00	1	30.00	6.80	5.60	6.20		186.00	
30.00	60.00	1	30.00	5.60	5.50	5.55		166.50	
60.00	90.00	1	30.00	5.50	6.50	6.00		180.00	
90.00	91.00	1	1.00	6.50	6.50	6.50		6.50	
22nd Cross Road									
0.00	30.00	1	30.00	6.20	6.70	6.45		193.50	
30.00	60.00	1	30.00	6.70	5.60	6.15		184.50	
60.00	90.00	1	30.00	5.60	6.40	6.00		180.00	
90.00	95.50	1	5.50	6.40	6.40	6.40		35.20	
24th Cross Road									
0.00	30.00	1	30.00	6.10	6.60	6.35		190.50	
30.00	51.00	1	21.00	6.40	6.50	6.45		135.45	
25th Cross Road									
0.00	30.00	1	30.00	6.40	6.00	6.20		186.00	
30.00	60.00	1	30.00	6.00	5.50	5.75		172.50	
60.00	90.00	1	30.00	5.50	6.40	5.95		178.50	
90.00	127.00	1	37.00	6.40	6.30	6.35		234.95	
26th Cross Road									
0.00	30.00	1	30.00	6.80	6.20	6.50		195.00	
30.00	60.00	1	30.00	6.20	6.50	6.35		190.50	
60.00	90.00	1	30.00	6.50	6.00	6.25		187.50	
90.00	120.00	1	30.00	6.00	6.30	6.15		184.50	
120.00	138.60	1	18.60	6.30	6.00	6.15		114.39	
27th Cross Road									
0.00	30.00	1	30.00	6.60	6.30	6.45		193.50	
30.00	60.00	1	30.00	6.30	6.50	6.40		192.00	
60.00	90.00	1	30.00	6.50	6.60	6.55		196.50	
90.00	112.30	1	22.30	6.60	6.50	6.55		146.07	
28th Cross Road									
0.00	30.00	1	30.00	6.10	6.70	6.40		192.00	
30.00	60.00	1	30.00	6.70	6.20	6.45		193.50	
60.00	90.00	1	30.00	6.20	6.40	6.30		189.00	
90.00	120.00	1	30.00	6.40	6.00	6.20		186.00	
120.00	150.00	1	30.00	6.00	6.30	6.15		184.50	
29th Cross Road									
0.00	30.00	1	30.00	6.40	6.00	6.20		186.00	
30.00	60.00	1	30.00	6.00	5.90	5.95		178.50	
60.00	90.00	1	30.00	5.90	6.30	6.10		183.00	
90.00	117.00	1	27.00	6.30	6.00	6.15		166.05	
Siddeshwara Layout (Asphalt Road)									
5th Cross Road (LHS)									

From 2nd Cross Road

From 19th Main Road

From Main Road

From 3rd Main Road

From Main Road

From 19th Main Road

From Chimi Hill Main Road

From Main Road

From Chimi Hill Main Road

CHAINAGE		NO's	L	B1	B2	AvgB	D	QTY	REMARKS
Land Mark			(m)	(m)	(m)	(m)	(m)		
0.00	30.00	1	30.00	5.00	4.40	4.70		141.00	
30.00	60.00	1	30.00	4.40	5.30	4.85		145.50	
60.00	65.00	1	5.00	5.30	5.00	5.15		25.75	
4th Cross Road (RHS)									
0.00	30.00	1	30.00	4.40	5.10	4.75		142.50	
30.00	60.00	1	30.00	5.10	5.10	5.10		153.00	
60.00	82.00	1	22.00	5.10	5.50	5.30		116.60	
4th Cross Road (LHS)									
0.00	30.00	1	30.00	5.00	4.90	4.95		148.50	
30.00	60.00	1	30.00	4.90	4.70	4.80		144.00	
60.00	66.00	1	6.00	4.70	4.50	4.60		27.60	
5th Cross Road									
0.00	30.00	1	30.00	5.50	5.20	5.35		160.50	
30.00	60.00	1	30.00	5.20	5.70	5.45		163.50	
60.00	90.00	1	30.00	5.70	5.60	5.65		169.50	
90.00	120.00	1	30.00	5.60	5.40	5.50		165.00	
120.00	150.00	1	30.00	5.40	5.00	5.20		156.00	
150.00	170.00	1	20.00	5.00	5.00	5.00		100.00	
170.00	177.00	1	7.00	5.00	5.00	5.00		35.00	
5th A (LHS) Cross Road									
0.00	30.00	1	30.00	5.60	5.10	5.35		160.50	
30.00	47.00	1	17.00	5.10	5.10	5.10		86.70	
5th A (RHS) Cross Road									
0.00	30.00	1	30.00	5.00	5.00	5.00		150.00	
30.00	38.50	1	8.50	5.00	5.20	5.10		43.35	
5th B (LHS) Cross Road									
0.00	30.00	1	30.00	5.60	5.70	5.65		169.50	
30.00	49.00	1	19.00	5.70	5.70	5.70		108.30	
5th B (RHS) Cross Road									
0.00	30.00	1	30.00	5.60	5.40	5.50		165.00	
30.00	39.00	1	9.00	5.40	5.30	5.35		48.15	
5th C (LHS) Cross Road									
0.00	30.00	1	30.00	5.30	5.40	5.35		160.50	
30.00	46.40	1	16.40	5.40	5.40	5.40		88.56	
5th C (RHS) Cross Road									
0.00	30.00	1	30.00	5.40	5.40	5.40		162.00	
30.00	39.00	1	9.00	5.40	5.40	5.40		48.60	
7th Cross Road (Kids Collage Road)									
0.00	30.00	1	30.00	6.10	6.50	6.30		189.00	
30.00	57.00	1	27.00	6.50	5.90	6.20		167.40	
NMH Layout (Asphalt Road)									
1st Cross Road									
0.00	30.00	1	30.00	5.40	5.20	5.30		159.00	
30.00	60.00	1	30.00	5.20	5.30	5.25		157.50	

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	CHAINAGE		NO's	L	B1	B2	AvgB	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
	60.00	90.50	1	30.50	5.30	5.30	5.30			
	2nd Cross Road									
Main Road	0.00	30.00	1	30.00	4.40	4.50	4.45		161.65	
	30.00	60.00	1	30.00	4.50	4.90	4.70		133.50	
	60.00	94.00	1	34.00	4.90	4.30	4.60		141.00	
	6th Cross Road (MHR Layout)									
Main Road	0.00	30.00	1	30.00	7.20	6.30	6.75		156.40	
	30.00	60.00	1	30.00	6.30	6.50	6.40		202.50	
	60.00	81.00	1	21.00	6.50	5.90	6.20		192.00	
	Deduction For (Manhole/Trees)								130.20	
	Kirloskar Layout (Asphalt Road)									
	2nd Cross Road									
Manhole			-3	(¶*0.9*09)/4					-1.89	
	5th Cross Road									
Manhole			-1	(¶*0.9*09)/4					-0.63	
	6th Cross Road									
Manhole			-1	(¶*0.9*09)/4					-0.63	
	7th Cross Road									
Manhole			-1	(¶*0.9*09)/4					-0.63	
	8th Cross Road									
Manhole			-2	(¶*0.9*09)/4					-1.26	
	4th Cross Road									
Manhole			-4	(¶*0.9*09)/4					-2.52	
	9th Cross Road									
Manhole			-2	(¶*0.9*09)/4					-1.26	
	3rd Cross Road									
Manhole			-4	(¶*0.9*09)/4					-2.52	
	21st Cross Road									
Manhole			-1	(¶*0.9*09)/4					-0.63	
	22nd Cross Road									
Manhole			-1	(¶*0.9*09)/4					-0.63	
	24th Cross Road									
Manhole			-1	(¶*0.9*09)/4					-0.63	
	25th Cross Road									
Manhole			-3	(¶*0.9*09)/4					-1.89	
	26th Cross Road									
Manhole			-3	(¶*0.9*09)/4					-1.89	
	27th Cross Road									
Manhole			-1	(¶*0.9*09)/4					-0.63	
	28th Cross Road									
Manhole			-2	(¶*0.9*09)/4					-1.26	
	29th Cross Road									
Manhole			-2	(¶*0.9*09)/4					-1.26	
	Siddeshwara Layout (Asphalt Road)									
	4th Cross Road (RHS)									
Manhole			-3	(¶*0.9*09)/4					-1.89	
Tree			-4	(¶*0.9*09)/4/2					-1.24	
	5th Cross Road									
Manhole			-9	(¶*0.9*09)/4					-5.67	

CHAINAGE Land Mark	NO's	L (m)	B1 (m)	B2 (m)	AvgB (m)	D (m)	QTY	REMARKS
	-20	(¶*0.9*09)/4/2					-6.20	
5th A (RHS) Cross Road								
	-2	(¶*0.9*09)/4/2					-0.62	
5th B (LHS) Cross Road								
	-11	(¶*0.9*09)/4/2					-3.41	
5th B (RHS) Cross Road								
	-3	(¶*0.9*09)/4/2					-0.93	
5th C (LHS) Cross Road								
	-1	(¶*0.9*09)/4/2					-0.31	
5th C (RHS) Cross Road								
	-3	(¶*0.9*09)/4/2					-0.93	
NMH Layout (Asphalt Road)								
1st Cross Road								
	-2	(¶*0.9*09)/4					-1.26	
2nd Cross Road								
	-2	(¶*0.9*09)/4					-1.26	
6th Cross Road (MHR Layout)								
	-2	(¶*0.9*09)/4					-1.26	
Deduction for Road Cutting Portion	-2	2761.80			0.80		-4418.88	
							Total Qty Work Done	**11882.67**	**Sqm**
							Qty Payable in this bill	**11882.67**	**Sqm**

Assistant Engineer
Ward No. 14
BBMP-Bengaluru

20/06/22 to 24/06/22

For M/s. Constructions Private Limited

Managing Director

Asst.Executive Engineer
Dasarahalli Sub Division
BBMP-Bengaluru

CHAINAGE / Land Mark	NO's	L (m)	B1 (m)	B2 (m)	AvgB (m)	D (m)	QTY	REMARKS
10	Leading Charges for Scarified Quantity Complete as per Specification & with all lead & Lift Chargers & as per direction of engineer in charge of work							
	1	11882.67				0.08	950.61	
						Total Qty Work Done	950.61	Cum
						Qty Payable in this bill	950.61	Cum

Assistant Engineer
Ward No. 14
BBMP-Bengaluru

For CKG Constructions Private Limited

Managing Director

Asst.Executive Engineer
Dasarahalli Sub Division
BBMP-Bengaluru

BHURAT BENGALURU MAHANAGAR PALIKE

DASARAHALLI DIVISION

Name of the work : Restoration and Improvements of roads and drains in A Y R Layout, Shettyhalli village,RR Nagar of Chikkasandra village and Abigere village roads, BTS Village, Vishveshwariah village, Royal Enclave and Shettyhalli Old Village roads Dugged by BWSSB to lay water Supply and UGD lines under 110 villages in ward No 12 & 14 Shettyhalli.

Pre-Measurement Sheet

4th and Part

Item No: **12**

Item Name: Providing and filling Stone dust in Foundation to required depth for Sub Soil treatment including watering ramming with all lead and lift complete as per specification

	CHAINAGE / Land Mark		NO's	L (m)	B1 (m)	B2 (m)	AvgB (m)	D (m)	QTY	REMARKS
SB Cutting										
Kirloskar Layout (Asphalt Road)										
2nd Cross Road										
Main Road	0.00	30.00	2	30.00			0.80	0.20	9.60	
	30.00	60.00	2	30.00			0.80	0.20	9.60	
	60.00	90.00	2	30.00			0.80	0.20	9.60	
	90.00	120.00	2	30.00			0.80	0.20	9.60	
	120.00	150.00	2	30.00			0.80	0.20	9.60	
	150.00	165.50	2	15.50			0.80	0.20	4.96	
5th Cross Road										
From 4th Cross Road	0.00	30.00	2	30.00			0.80	0.20	9.60	
	30.00	60.00	2	30.00			0.80	0.20	9.60	
	60.00	90.00	2	30.00			0.80	0.20	9.60	
	90.00	94.00	2	4.00			0.80	0.20	1.28	
6th Cross Road										
From 5th Cross Road	0.00	30.00	2	30.00			0.80	0.20	9.60	
	30.00	62.00	2	32.00			0.80	0.20	10.24	
7th Cross Road										
From 6th Cross Road	0.00	30.00	2	30.00			0.80	0.20	9.60	
	30.00	62.50	2	32.50			0.80	0.20	10.40	
8th Cross Road										
From 4th Cross Road	0.00	30.00	2	30.00			0.80	0.20	9.60	
	30.00	60.00	2	30.00			0.80	0.20	9.60	
	60.00	93.00	2	33.00			0.80	0.20	10.56	
4th Cross Road										
From 2nd Cross Road	0.00	30.00	2	30.00			0.80	0.20	9.60	
	30.00	60.00	2	30.00			0.80	0.20	9.60	
	60.00	90.00	2	30.00			0.80	0.20	9.60	
	90.00	120.00	2	30.00			0.80	0.20	9.60	
	120.00	132.00	2	12.00			0.80	0.20	3.84	
9th Cross Road										
From Main Road	0.00	30.00	2	30.00			0.80	0.20	9.60	
	30.00	60.00	2	30.00			0.80	0.20	9.60	

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CHAINAGE Land Mark		NO's	L (m)	B1 (m)	B2 (m)	AvgB (m)	D (m)	QTY	REMARKS
60.00	90.00	2	30.00			0.80	0.20	9.60	
90.00	120.00	2	30.00			0.80	0.20	9.60	
120.00	150.00	2	30.00			0.80	0.20	9.60	
150.00	169.00	2	19.00			0.80	0.20	6.08	
3rd Cross Road									
0.00	30.00	2	30.00			0.80	0.20	9.60	
30.00	60.00	2	30.00			0.80	0.20	9.60	
60.00	90.00	2	30.00			0.80	0.20	9.60	
90.00	120.00	2	30.00			0.80	0.20	9.60	
120.00	130.00	2	10.00			0.80	0.20	3.20	
21st Cross Road									
0.00	30.00	2	30.00			0.80	0.20	9.60	
30.00	60.00	2	30.00			0.80	0.20	9.60	
60.00	90.00	2	30.00			0.80	0.20	9.60	
90.00	91.00	2	1.00			0.80	0.20	0.32	
22nd Cross Road									
0.00	30.00	2	30.00			0.80	0.20	9.60	
30.00	60.00	2	30.00			0.80	0.20	9.60	
60.00	90.00	2	30.00			0.80	0.20	9.60	
90.00	95.50	2	5.50			0.80	0.20	1.76	
24th Cross Road									
0.00	30.00	2	30.00			0.80	0.20	9.60	
30.00	51.00	2	21.00			0.80	0.20	6.72	
25th Cross Road									
0.00	30.00	2	30.00			0.80	0.20	9.60	
30.00	60.00	2	30.00			0.80	0.20	9.60	
60.00	90.00	2	30.00			0.80	0.20	9.60	
90.00	127.00	2	37.00			0.80	0.20	11.84	
26th Cross Road									
0.00	30.00	2	30.00			0.80	0.20	9.60	
30.00	60.00	2	30.00			0.80	0.20	9.60	
60.00	90.00	2	30.00			0.80	0.20	9.60	
90.00	120.00	2	30.00			0.80	0.20	9.60	
120.00	138.60	2	18.60			0.80	0.20	5.95	
27th Cross Road									
0.00	30.00	2	30.00			0.80	0.20	9.60	
30.00	60.00	2	30.00			0.80	0.20	9.60	
60.00	90.00	2	30.00			0.80	0.20	9.60	
90.00	112.30	2	22.30			0.80	0.20	7.14	
28th Cross Road									
0.00	30.00	2	30.00			0.80	0.20	9.60	
30.00	60.00	2	30.00			0.80	0.20	9.60	
60.00	90.00	2	30.00			0.80	0.20	9.60	
90.00	120.00	2	30.00			0.80	0.20	9.60	
120.00	150.00	2	30.00			0.80	0.20	9.60	
29th Cross Road									

Chainage		L	Nos	BC	Height	D	Qty	REMARKS
From	To	m		m	m	m		
0.000	30.000	2	30.00		0.80	0.20	9.60	
30.000	60.000	2	30.00		0.80	0.20	9.60	
60.000	90.000	2	30.00		0.80	0.20	9.60	
90.000	117.300	2	27.30		0.80	0.20	8.74	
Bidirectional Layout Asphalt Road								
5th Cross Road (LHS)								
0.000	30.000	2	30.00		0.80	0.20	9.60	
30.000	60.000	2	30.00		0.80	0.20	9.60	
60.000	85.000	2	5.00		0.80	0.20	1.60	
4th Cross Road (RHS)								
0.000	30.000	2	30.00		0.80	0.20	9.60	
30.000	60.000	2	30.00		0.80	0.20	9.60	
60.000	82.000	2	22.00		0.80	0.20	7.04	
4th Cross Road (LHS)								
0.000	30.000	2	30.00		0.80	0.20	9.60	
30.000	60.000	2	30.00		0.80	0.20	9.60	
60.000	66.000	2	6.00		0.80	0.20	1.92	
3rd Cross Road								
0.000	30.000	2	30.00		0.80	0.20	9.60	
30.000	60.000	2	30.00		0.80	0.20	9.60	
60.000	90.000	2	30.00		0.80	0.20	9.60	
90.000	120.000	2	30.00		0.80	0.20	9.60	
120.000	150.000	2	30.00		0.80	0.20	9.60	
150.000	170.000	2	20.00		0.80	0.20	6.40	
170.000	177.000	2	7.00		0.80	0.20	2.24	
5th A (LHS) Cross Road								
0.000	30.000	2	30.00		0.80	0.20	9.60	
30.000	47.000	2	17.00		0.80	0.20	5.44	
5th A (RHS) Cross Road								
0.000	30.000	2	30.00		0.80	0.20	9.60	
30.000	38.500	2	8.50		0.80	0.20	2.72	
5th B (LHS) Cross Road								
0.000	30.000	2	30.00		0.80	0.20	9.60	
30.000	49.000	2	19.00		0.80	0.20	6.08	
5th B (RHS) Cross Road								
0.000	30.000	2	30.00		0.80	0.20	9.60	
30.000	39.000	2	9.00		0.80	0.20	2.88	
5th C (LHS) Cross Road								
0.000	30.000	2	30.00		0.80	0.20	9.60	
30.000	45.400	2	15.40		0.80	0.20	5.25	
5th C (RHS) Cross Road								
0.000	30.000	2	30.00		0.80	0.20	9.60	

CHAINAGE		NO's	L	B1	B2	AvgB	D	QTY	REMARKS
Land Mark			(m)	(m)	(m)	(m)	(m)		
30.00	39.00	2	9.00			0.80	0.20	2.88	
7th Cross Road (Kids Collage Road)									
0.00	30.00	2	30.00			0.80	0.20	9.60	
30.00	57.00	2	27.00			0.80	0.20	8.64	
NMH Layout (Asphalt Road)									
1st Cross Road									
0.00	30.00	2	30.00			0.80	0.20	9.60	
30.00	60.00	2	30.00			0.80	0.20	9.60	
60.00	90.50	2	30.50			0.80	0.20	9.76	
2nd Cross Road									
0.00	30.00	2	30.00			0.80	0.20	9.60	
30.00	60.00	2	30.00			0.80	0.20	9.60	
60.00	94.00	2	34.00			0.80	0.20	10.88	
6th Cross Road (MHR Layout)									
0.00	30.00	2	30.00			0.80	0.20	9.60	
30.00	60.00	2	30.00			0.80	0.20	9.60	
60.00	81.00	2	21.00			0.80	0.20	6.72	
							Total Qty Work Done	**883.78**	**Cum**
							Qty Payable in this bill	**883.78**	**Cum**

18/06/22

Assistant Engineer
Ward No. 14
BBMP-Bengaluru

to

20/06/22

For CKG Constructions Private Limited

Managing Director

20/06/22

Asst.Executive Engineer
Dasarahalli Sub Division
BBMP-Bengaluru

BHURAT BENGALURU MAHANAGAR PALIKE

DASARAHALLI DIVISION

Name of work : Restoration and Improvements of roads and drains in A Y R Layout, Shettyhalli village,RR Kalyanandra village and Abigere village roads, BTS Village, Vishveshwariah village, Royal Enclave and Kodigehalli Village roads Dugged by BWSSB to lay water Supply and UGD lines under 110 villages in ward No 12 & 14 Shettyhalli.

Pre-Measurement Sheet

4th and Part

Item No:	15
Item Name:	Construction of granular sub-base Grading-V as Sub-base and drainage layer by providing coarse graded crushed stone aggregates of granite/ trap/basalt material, mixing in a mechanical mix plant at OMC, Carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the 98 % proctor density, complete as per specifications. Clause 401 of MORTH V Revision

	CHAINAGE Land Mark		NO's	L (m)	B1 (m)	B2 (m)	AvgB (m)	D (m)	QTY	REMARKS
For Asphalt Roads										
	Kirloskar Layout (Asphalt Road)									
	2nd Cross Road									
From Main Road	0.00	30.00	1	30.00	6.40	6.10	6.25	0.15	28.13	
	30.00	60.00	1	30.00	6.10	6.00	6.05	0.15	27.23	
	60.00	90.00	1	30.00	6.00	6.70	6.35	0.15	28.58	
	90.00	120.00	1	30.00	6.70	5.90	6.30	0.15	28.35	
	120.00	150.00	1	30.00	5.90	6.00	5.95	0.15	26.78	
	150.00	165.50	1	15.50	6.00	6.00	6.00	0.15	13.95	
	5th Cross Road									
From 4th Cross Road	0.00	30.00	1	30.00	5.20	6.50	5.85	0.15	26.33	
	30.00	60.00	1	30.00	6.50	6.60	6.55	0.15	29.48	
	60.00	90.00	1	30.00	6.60	6.40	6.50	0.15	29.25	
	90.00	94.00	1	4.00	6.40	6.60	6.50	0.15	3.90	
	6th Cross Road									
From 5th Cross Road	0.00	30.00	1	30.00	6.60	5.40	6.00	0.15	27.00	
	30.00	62.00	1	32.00	5.40	6.20	5.80	0.15	27.84	
	7th Cross Road									
From 6th Cross Road	0.00	30.00	1	30.00	5.70	6.40	6.05	0.15	27.23	
	30.00	62.50	1	32.50	6.40	6.50	6.45	0.15	31.44	
	8th Cross Road									
From 7th Cross Road	0.00	30.00	1	30.00	6.50	6.50	6.50	0.15	29.25	
	30.00	60.00	1	30.00	6.50	5.50	6.00	0.15	27.00	
	60.00	93.00	1	33.00	5.50	6.70	6.10	0.15	30.20	
	4th Cross Road									
From 2nd Cross Road	0.00	30.00	1	30.00	7.10	6.00	6.55	0.15	29.48	
	30.00	60.00	1	30.00	6.00	6.10	6.05	0.15	27.23	
	60.00	90.00	1	30.00	6.10	6.50	6.30	0.15	28.35	
	90.00	120.00	1	30.00	6.50	6.50	6.50	0.15	29.25	